	Application No.	Applicant(s)	
	10/519,121	HELLERSTEIN, MARC K.	
Notice of Allowability	Examiner	Art Unit .	
	Bin Shen	1657	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in t) or other appropriate communated in this application is su	the correspondence address his application. If not included ication will be mailed in due course. THIS	ve
1. A This communication is responsive to <u>amendment of 4/9/20</u>	<u>007</u> .	·	
2. The allowed claim(s) is/are <u>1-14, 27-33</u> .			
3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have3. Copies of the certified copies of the priority do	, ,		
International Bureau (PCT Rule 17.2(a)).	cuments have been received	in this national stage application from the	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a MENT of this application.	reply complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subminFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EXANes reason(s) why the oath or c	MINER'S AMENDMENT or NOTICE OF declaration is deficient.	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers		(PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment or in	n the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	i.84(c)) should be written on the the header according to 37 CFR	drawings in the front (not the back) of 1.121(d).	
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.	
Attachment(s)	_	·	
1. Notice of References Cited (PTO-892)	_	rmal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sun Paper No./M	nmary (P10-413), ail Date	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛭 Examiner's A	mendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's Si	tatement of Reasons for Allowance	
of Biological Material	9. 🗌 Other		

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DETAILED ACTION

Withdrawn claims 7-9 have been rejoined.

Conclusion

Certain papers related to this application may be submitted to Art Unit 1657 by facsimile transmission. The faxing of such papers must conform with the notices published in the Official Gazette, 1156 OG 61 (November 16, 1993) and 1157 OG 94 (December 28, 1993) (see 37 C.F.R. § 1.6(d)). The official fax telephone number for the Group is 571-273-8300. NOTE: If Applicant does submit a paper by fax, the original signed copy should be retained by applicant or applicant's representative. NO DUPLICATE COPIES SHOULD BE SUBMITTED so as to avoid the processing of duplicate papers in the Office.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to (571) 272-0547.

Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily

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from 6 am to midnight (EST). The toll free number is (866) 2179197. When calling please have your application serial or patent
number, the type of document you are having an image problem
with, the number of pages and the specific nature of the
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applicants of the resolution of the problem within 5-7 business
days. Applicants can also check PAIR to confirm that the
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Business Center is a complete service center supporting all
patent business on the Internet. The USPTO's PAIR system
provides Internet-based access to patent application status and
history information. It also enables applicants to view the
scanned images of their own application file folder(s) as well
as general patent information available to the public.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

Any inquiry concerning rejections or objections in this communication or earlier communications from the examiner should be directed to Bin Shen, Ph.D., whose telephone number is (571) 272-9040. The examiner can normally be reached on Monday through Friday, from about 9:00 AM to about 5:30 PM. A phone message left at this number will be responded to as soon as possible (i.e., shortly after the examiner returns to her

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office).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dr. Jon Weber can be reached at (571) 272-0925.

B Shen

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